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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/807,514	03/22/2004	Shaul Levi	112229-002DIV	3394

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PROCOPIO, CORY, HARGREAVES & SAVITCH LLP
530 B STREET
SUITE 2100
SAN DIEGO, CA 92101

EXAMINER
WANG, LIANG CHE A

ART UNIT	PAPER NUMBER
2153	

NOTIFICATION DATE	DELIVERY MODE
04/01/2008	ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

docketing@procopio.com
PTONotifications@procopio.com

	Application No.	Applicant(s)	
Office Action Summary	10/807,514	LEVI ET AL.	
	Examiner	Art Unit	
	Liangche A. Wang	2153	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE <u>3</u> MONTH(S) OR THIRTY (30) DAYS,
WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.
- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed
  after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
  Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any
  earned patent term adjustment. See 37 CFR 1.704(b).

Status

1)☒ Responsive to communication(s) filed on <u>13 March 2008</u>.

2a)☐ This action is **FINAL.** 2b)☒ This action is non-final.

3)☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is
closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

4)☒ Claim(s) <u>1-17</u> is/are pending in the application.

    4a) Of the above claim(s) _____ is/are withdrawn from consideration.

5)☐ Claim(s) _____ is/are allowed.

6)☒ Claim(s) <u>1-17</u> is/are rejected.

7)☐ Claim(s) _____ is/are objected to.

8)☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

9)☐ The specification is objected to by the Examiner.

10)☐ The drawing(s) filed on _____ is/are: a)☐ accepted or b)☐ objected to by the Examiner.

    Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).

    Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).

11)☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

12)☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).

    a)☐ All b)☐ Some * c)☐ None of:

      1.☐ Certified copies of the priority documents have been received.

      2.☐ Certified copies of the priority documents have been received in Application No. _____.

      3.☐ Copies of the certified copies of the priority documents have been received in this National Stage
application from the International Bureau (PCT Rule 17.2(a)).

    * See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

1)☒ Notice of References Cited (PTO-892)

2)☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)

3)☐ Information Disclosure Statement(s) (PTO/SB/08)
Paper No(s)/Mail Date _____.

4)☐ Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____

5)☐ Notice of Informal Patent Application

6)☐ Other: _____.

DETAILED ACTION

1. Claims 1-17 are presented for examination.

2. Claims 1-17 are amended.

3. A request for continued examination under 37 CFR 1.114, including the fee set forth in

    37 CFR 1.17(e), was filed in this application after final rejection. Since this application is

    eligible for continued examination under 37 CFR 1.114, and the fee set forth in 37 CFR

    1.17(e) has been timely paid, the finality of the previous Office action has been

    withdrawn pursuant to 37 CFR 1.114. Applicant's submission filed on 3/13/2008 has

    been entered.

The New Grounds of Rejection

4. Applicant's amendment and argument with respect to claims 1-17 filed on 3/13/2008

    have been fully considered but they are deemed to be moot in views of the new grounds

    of rejection.

Claim Rejections - 35 USC § 102

5. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the

    basis for the rejections under this section made in this Office action:

    A person shall be entitled to a patent unless –

    (e) the invention was described in (1) an application for patent, published under section 122(b), by another filed
    in the United States before the invention by the applicant for patent or (2) a patent granted on an application for
    patent by another filed in the United States before the invention by the applicant for patent, except that an
    international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this
    subsection of an application filed in the United States only if the international application designated the United
    States and was published under Article 21(2) of such treaty in the English language.

6.   Claims 1-17 are rejected under 35 U.S.C. 102(e) as being anticipated by Lewis et al., US

     Patent Number 6,076,166, Moshfeghi et al., hereinafter Moshfeghi.

7.   Referring to claim 1, Moshfeghi teaches a method of data transmission (Col 1 lines 36-

     41) comprising:

     a.   a data provider (web server) receiving a request for client requested data over the

          internet from a client (client 16)(figure 1, Col 2 lines 26-30, Col 1 lines 11-15,

          web server receives request from client);

     b.   obtaining said client requested data, in response to said request, at said provider

          (Col 2 lines 30-36);

     c.   performing quality assurance procedure on said obtained client requested data to

          indicate whether said obtained client requested data is corrupted, responsive to

          said request, at said data provider (Col 2 lines 36-45, Col 6 line 63- Col 7 line 20);

     d.   if said quality assurance procedure does not indicate that said obtained client

          requested data is corrupted, then transmitting said data over said internet to said

          client responsive to said quality assurance procedure (Col 5 lines 10-11, Col 6

          lines 49-58); and

     e.   if said quality assurance procedure indicates that said obtained client requested

          data is corrupted, then not transmitting said obtained client requested data to said

          client (Col 5 lines 10-11, Col 6 lines 31-36).

8.   Referring to claim 2, Moshfeghi teaches the method according to claim 1, wherein said

     performing a quality assurance procedure comprises comparing said data to said request

     (Col 2 lines 43-45).

9. Referring to claim 3, Moshfeghi teaches the method according to claim 1, wherein said performing a quality assurance procedure comprises comparing said obtained client requested data to stored data (Col 2 lines 43-58).

10. Referring to claim 4, Moshfeghi teaches the method according to claim 1, wherein said performing a quality assurance procedure comprises checking an electronic signature associated with said obtained client requested data (Col 3 lines 58-65).

11. Referring to claim 5, Moshfeghi teaches the method according to claim 1, wherein said performing a quality assurance procedure comprises checking a limited usage-code associated with said obtained client requested data (Col 3 lines 58-65).

12. Referring to claim 6, Moshfeghi teaches the method according to claim 1, wherein said performing a quality assurance procedure comprises checking a one-way hash function of said obtained client requested data (Col 2 lines 26-57).

13. Referring to claim 7, Moshfeghi teaches the method according to claim 1, wherein said performing a quality assurance procedure comprises analyzing a content of said obtained client requested data against a preexisting value (Col 2 lines 43-45).

14. Referring to claim 8, Moshfeghi teaches the method according to claim 1, further comprising transmitting a message when said quality assurance procedure indicates that s said obtained client requested data is corrupted (Col 6 lines 55-58).

15. Referring to claim 9, Moshfeghi teaches the method according to claim 9, further comprising receiving said obtained client requested data by a user of said obtained client requested data; and second performing a quality assurance procedure on said obtained client requested data, at said user (Col 7 lines 28-31, user is viewing the retrieved data).

16. Referring to claim 10, Moshfeghi teaches the method according to claim 9, wherein said second performing a quality assurance procedure comprises checking a digital signature of said obtained client requested data (Col 7 lines 28-31, user is viewing the retrieved data).

17. Referring to claim 11, Moshfeghi teaches the method according to claim 1, wherein performing a quality assurance procedure comprises calculating a checksum for said obtained client requested data (Col 3 lines 5—65, data integrity).

18. Referring to claim 12, Moshfeghi teaches a method of data transmission (Col 1 lines 36-41) comprising:

   a. receiving a request for data over the internet from a client (figure 1, Col 2 lines 26-30, Col 1 lines 11-15, web server receives request from client);;

   b. obtaining data, in response to said request, at said provider (Col 2 lines 30-36);

   c. performing quality assurance procedure on said obtained data to indicate whether said obtained data is corrupted, responsive to said request, at said data provider (Col 2 lines 36-45, Col 6 line 63- Col 7 line 20);

   d. if said quality assurance procedure does not indicate that said obtained data is corrupted, then transmitting said data over said internet to said client responsive to said quality assurance procedure (Col 5 lines 10-11, Col 6 lines 49-58); and

   e. if said quality assurance procedure indicates that said obtained data is corrupted, then not transmitting said obtained data to said client (Col 5 lines 10-11, Col 6 lines 31-36).

19. Referring to claim 13, Moshfeghi teaches the method according to claim 12, wherein said performing a quality assurance procedure comprises checking an electronic signature associated with said data (Col 3 lines 58-65).

20. Referring to claim 14, Moshfeghi teaches the method according to claim 12, wherein if said quality assurance procedure indicates that said obtained data is corrupted, then obtaining back up data (figure 2, Col 6 lines 49-58).

21. Referring to claim 15, Moshfeghi teaches a system for data transmission (Col 1 lines 36-41) comprising:

    a. means for receiving a request for data over the internet from a client (figure 1, Col 2 lines 26-30, Col 1 lines 11-15, web server receives request from client);

    b. means for obtaining client requested data, in response to said request, at said provider (Col 2 lines 30-36);

    c. means for performing quality assurance procedure on said obtained client requested data to indicate whether said obtained client requested data is corrupted, responsive to said request, at said data provider (Col 2 lines 36-45, Col 6 line 63-Col 7 line 20);

    d. means for transmitting said obtained client requested data over said internet to said client responsive to said quality assurance procedure if said quality assurance procedure does not indicate that said obtained client requested data is corrupted (Col 5 lines 10-11, Col 6 lines 49-58) and for not transmitting said obtained client requested data to said client if said quality assurance procedure indicates that said obtained client requested data is corrupted (Col 5 lines 10-11, Col 6 lines 31-36).

22. Referring to claim 16, Moshfeghi teaches the method according to claim 15, wherein said
    performing a quality assurance procedure comprises checking an electronic signature
    associated with said obtained client requested data (Col 3 lines 58-65).

23. Referring to claim 17, Moshfeghi teaches the method according to claim 15 further
    comprising: means for obtaining backup data if said quality assurance procedure
    indicates that said obtained client requested data is corrupted (figure 2, Col 6 lines 49-
    58).

Conclusion

24. Any inquiry concerning this communication or earlier communications from the
    examiner should be directed to Liang-che Alex Wang whose telephone number is
    (571)272-3992. The examiner can normally be reached on Monday thru Friday, 8:30 am
    to 5:00 pm.

25. If attempts to reach the examiner by telephone are unsuccessful, the examiner's
    supervisor, Glenton B Burgess can be reached on (571)272-3949. The fax phone number
    for the organization where this application or proceeding is assigned is 571-273-8300.

26. Information regarding the status of an application may be obtained from the Patent
    Application Information Retrieval (PAIR) system. Status information for published
    applications may be obtained from either Private PAIR or Public PAIR. Status
    information for unpublished applications is available through Private PAIR only. For
    more information about the PAIR system, see http://pair-direct.uspto.gov. Should you

have questions on access to the Private PAIR system, contact the Electronic Business

Center (EBC) at 866-217-9197 (toll-free).

Liang-che Alex Wang
March 24, 2008

/Liangche A. Wang/
Primary Examiner, Art Unit 2153